

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

5

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

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Hsing-wen Sung

S&T-134

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,806,595	2-21-89	Noishiki et al.	all
		US- 5,037,664	3-6-91	Kyogaku et al.	all
		US- 5,085,629	2-4-92	Goldberg et al.	all
		US- 5,270,446	12-14-93	Kyogaku et al.	all
		US- 5,322,935	6-21-94	Smith	all
		US- 5,464,450	11-7-95	Bassemi et al.	all
		US- 5,516,781	5-14-96	Morris et al.	all
		US- 5,733,327	3-31-98	Igaki et al.	all
		US- 5,780,052	7-14-98	Khaw et al.	col. 1-22
		US- 5,929,038	7-27-99	Chang	all
		US- 6,045,568	4-4-00	Igaki et al.	all
		US- 6,080,177	6-27-00	Igaki et al.	all
		US- 6,103,255	8-15-00	Levene et al.	all
		US- 6,160,084	12-12-00	Langer et al.	all
		US- 6,162,826	12-19-00	Moon et al.	all
		US- 6,200,335	3-13-01	Igaki	all
		US- 6,206,931	3-27-01	Cuek et al.	all
		US- 6,262,083	7-17-01	Moon et al.	all

FOREIGN PATENT DOCUMENTS

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**INFORMATION DISCLOSURE
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		US- 6,264,992	7-24-01	Voytik-Harbin et al.	all
		US- 6,388,043	5-14-02	Langer et al.	all
		US- 6,395,300	5-28-02	Strach et al.	all
		US- 6,423,682	7-23-02	Ballinger et al.	col. 1-4
		US- 6,436,703	8-20-02	Tang et al.	col. 1-6
		US- 6,451,764	9-17-02	Lee et al.	col. 1-6
		US- 6,475,784	11-5-02	Papkeff	col. 1-4
		US- 6,476,211	11-5-02	Ford et al.	col. 1-8
		US- 6,485,920	11-26-02	Ballinger et al.	col. 1-6
		US- 6,544,544	4-8-03	Hunter et al.	claims
		US- 6,608,040	8-19-03	Lin et al.	all
		US- 6,624,138	9-23-03	Sung et al.	all
		US- 6,632,242	10-14-03	Igaki	all
		US- patent application 2003/0055198	3-20-03	Langer et al.	all
		US- patent application 2004/0015187	1-22-04	Lendlein et al.	all
		US-			

FOREIGN PATENT DOCUMENTS

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				Application Number	
				Filing Date	
				First Named Inventor	Hsing - Wen Sung
				Art Unit	
				Examiner Name	
Sheet	3	of	5	Attorney Docket Number	SRT-134

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	1.	RADAR DS, "High-density lipoproteins as an emerging therapeutic target for atherosclerosis", JAMA 2003; 290 (17) : 2322-2324		
	2.	NISSEN SE et al., "Effect of Recombinant ApoA-I Milano on coronary atherosclerosis in patients with acute coronary syndroms", JAMA 2003; 290(17): 2292-2300		
	3.	NAGHAVI M et al., "From vulnerable plaque to vulnerable patient -part I" Circulation 2003; 108 : 1664-1672		
	4.	NAGHAVI M et al., "From vulnerable plaque to vulnerable patient - part II" Circulation 2003; 108 : 1772-1778		
	5.	SUNG HW et al., "Feasibility study of a natural crosslinking reagent for biological tissue fixation" J Biomed Mater Res 1998; 42: 560-567		
	6.	HUANG LL et al., "Biocompatibility study of a biological tissue fixed with a naturally occurring crosslinking reagent" J Biomed Mater Res 1998; 42: 568-576		
	7.	SUNG HW et al., "In vitro evaluation of cytotoxicity of a naturally occurring cross-linking reagent for biological tissue fixation", J Biomater Sci Polymer Edn 1999; 10(1) : 63-78		
	8.	SUNG HW et al., "A naturally occurring reagent for biological tissue fixation" in New Biomedical Materials, edited by Harris PI and Chapman D, pages 182-191 (1998), published by IOS Press.		
	9.	SUNG HW et al., "Crosslinking characteristics and mechanical properties of a bovine pericardium fixed with a naturally occurring crosslinking agent" J Biomed Mater Res 1999; 47 : 116-126		
	10	SUNG HW et al., "Mechanical properties of a porcine aortic valve fixed with a naturally occurring crosslinking agent" Biomaterials 1999; 20: 1759-1772		

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First Named Inventor

Hsing- Wen Sung

Art Unit

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Attorney Docket Number

S&T- 134

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	11	SUNG HW et al., "In vitro surface characterization of a biological patch fixed with a naturally occurring crosslinking agent" <i>Biomaterials</i> 2000; 21: 1353-1362	
	12	TSAI CC et al., "In vitro evaluation of the genotoxicity of a naturally occurring crosslinking agent (genipin) for biologic tissue fixation" <i>J Biomed Mater Res</i> 2000; 52: 58-65	
	13	SUNG HW et al., "Fixation of biological tissues with a naturally occurring crosslinking agent: Fixation rate and effects of pH, temperature, and initial fixative concentration" <i>J Biomed Mater Res</i> 2000; 52: 77-87	
	14	SUNG HW et al., "Extraction of a naturally occurring crosslinking agent (genipin) from Gardenia fruits and its applications in biological tissue fixation" in <i>Biomaterials and Drug Delivery toward New Millennium</i> , edited by Park KD et al., "pages 623-632 (2000), published by Han Rin Won Publishing Co.	
	15	TSAI CC et al., "Effects of heparin immobilization on the surface characteristics of a biological tissue fixed with a naturally occurring crosslinking agent" <i>Biomaterials</i> 2001; 22: 523-533	
	16	SUNG HW et al., "stability of a biological tissue fixed with a naturally occurring crosslinking agent (genipin)" <i>J Biomed Mater Res</i> 2001; 55: 538-546	
	17	CHANG Y et al., "Reconstruction of the right ventricular outflow tract with a bovine jugular vein graft fixed with a naturally occurring crosslinking agent (genipin) in a canine model" <i>J Thorac Cardiovasc Surg</i> 2001; 122: 1208-1218	
	18	MI FL et al., "In vivo biocompatibility and degradability of a novel injectable - chitosan - based implant" <i>Biomaterials</i> 2002; 23: 181-191	

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	19	MI FL et al., "Drug release from chitosan-alginate complex beads reinforced by a naturally occurring cross-linking agent" Carbohydrate Polymers 2002; 48: 61-72	
	20	CHANG Y et al., "In vivo evaluation of cellular and acellular bovine pericardium fixed with a naturally occurring crosslinking agent (genipin)" Biomaterials 2002; 23: 2447-2457	
	21	LIANG HC et al., "Genipin-crosslinked gelatin microspheres as a drug carrier for intramuscular administration - in vitro and in vivo studies" J Biomed Mater Res 2003; 65A: 291-282	
	22	Biocompatibles "PC technology overview" 2004	
	23	News Release "TCT: ABT-578 - eluting stent demonstrates robust results" Washington DC, September 23, 2003	
	24	News Release "First human implant heralds next generation of coronary stent system" Santa Rose, CA, January 7, 2003	
	25	News Release "Endeavor I: IVUS analysis of ABT-578-eluting stent trial confirms early safety" New Orleans, LA, ACC 2004	

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